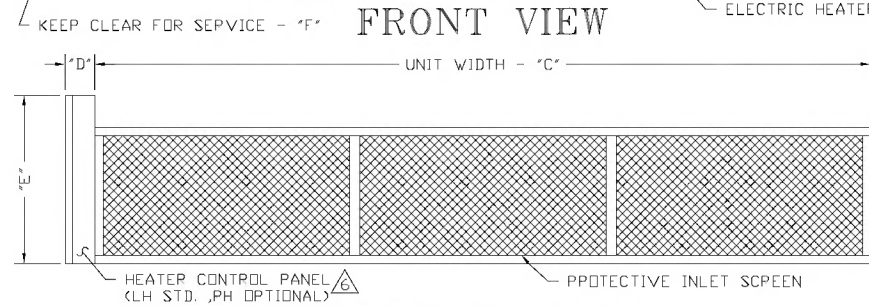


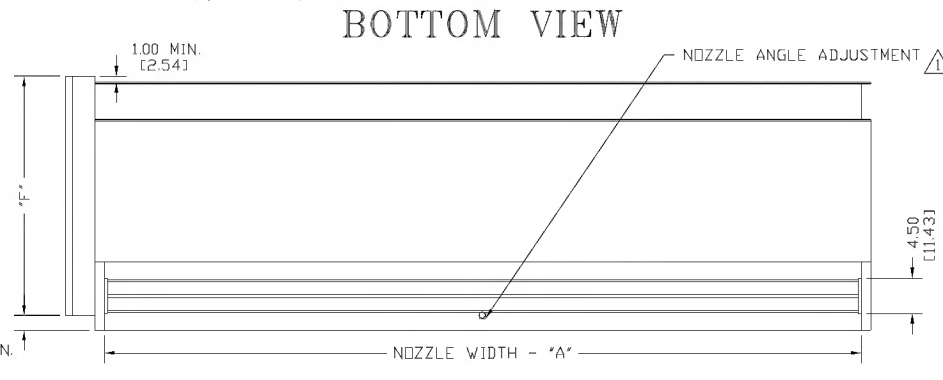
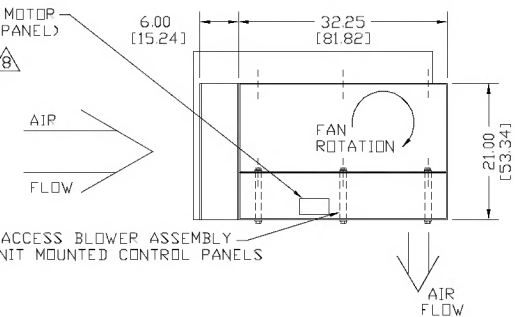
CFC

ELECTRIC HEATED ONE HEATER SYSTEM



END VIEW

ONE JUNCTION BOX PER MOTOR (EQUIPPED FOR REMOTE PANEL)
2.75 x 4.50 x 2.00
[6.99 x 11.43 x 5.08]
(RH STD., LH OPTIONAL)



NOTES:

1. AIR CURTAIN MUST BE INSTALLED SO AIR STREAM IS NOT OBSTRUCTED WHEN DEFLECTED 20° TO EITHER SIDE OF Q.
2. ELECTRICAL CONNECTIONS TO BE FLEXIBLE.
3. FIELD VERIFY DIMENSIONS.
4. ANCHORS TO SUPPORTING STRUCTURE BY OTHERS.
5. ADEQUACY OF SUPPORTING STRUCTURE IS TO BE VERIFIED BY A PROFESSIONAL STRUCTURAL ENGINEER.
6. HEATER CONTROL PANEL SHOWN LEFT HAND, RIGHT HAND AVAILABLE, PLEASE SPECIFY.
7. HEATER CONTROL PANEL INCLUDES POWER FUSING, AIR FLOW SWITCH, AND CONTROL CIRCUIT TRANSFORMER.
8. TO INCLUDE MOTOR STARTER IN HEATER CONTROL PANEL, ADD 2.50 [6.35] TO "E" AND ADD 2.00 [5.08] TO "F".
9. DIMENSIONS IN INCHES [CENTIMETERS].

| MODEL | NOZZLE WIDTH "A" | MOUNTING WIDTH "B" | UNIT WIDTH "C" | HEATER CAPACITY (KW) | HEATER CONTROL PANEL DIMENSIONS BASED ON VOLTAGE | | | | | | | | |
|----------|---------------------|-----------------------|--------------------|----------------------------|--|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | | | "D" | | | "E" | | | "F" | | |
| | | | | | 208V | 230V | 460V | 208V | 230V | 460V | 208V | 230V | 460V |
| CFC1060E | 60.00 [152.40] | 61.50 [156.21] | 63.00 [160.02] | 59 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 23.50 [59.69] | 23.50 [59.69] | 23.50 [59.69] | 26.00 [66.04] | 26.00 [66.04] | 24.00 [60.96] |
| CFC1072E | 72.00 [182.88] | 73.50 [186.69] | 75.00 [190.50] | 65 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 23.50 [59.69] | 23.50 [59.69] | 23.50 [59.69] | 26.00 [66.04] | 26.00 [66.04] | 24.00 [60.96] |
| CFC1084E | 84.00 [213.36] | 85.50 [217.17] | 87.00 [220.98] | 71 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 23.50 [59.69] | 23.50 [59.69] | 23.50 [59.69] | 32.00 [81.28] | 26.00 [66.04] | 24.00 [60.96] |
| CFC1096E | 96.00 [243.84] | 97.50 [247.65] | 99.00 [251.46] | 92 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 28.50 [72.39] | 23.50 [59.69] | 23.50 [59.69] | 35.00 [88.90] | 32.00 [81.28] | 24.00 [60.96] |
| CFC1108E | 108.00 [274.32] | 109.50 [278.13] | 111.00 [281.94] | 102 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 28.50 [72.39] | 23.50 [59.69] | 23.50 [59.69] | 35.00 [88.90] | 32.00 [81.28] | 24.00 [60.96] |
| CFC1120E | 117.00 [297.18] | 118.50 [300.99] | 120.00 [304.80] | 124 | 4.50 [11.43] | 4.50 [11.43] | 4.50 [11.43] | 34.50 [87.63] | 34.50 [87.63] | 23.50 [59.69] | 33.00 [83.82] | 33.00 [83.82] | 30.00 [76.20] |

| | | |
|-----------|-------------|--|
| PROJECT | | |
| LOCATION | | |
| ARCHITECT | | |
| ENGINEER | | REV. A |
| DWG. NO. | CFC03188 | TITLE: BERNER |
| DATE | 29JUN06 | MODEL CFC AIR CURTAIN |
| BY | A. Johnston | ELECTRIC HEATED - ONE HEATER SYSTEM |
| REPLACES | 12FE B03 | |
| BY | B. Pfeffer | BERNER INTERNATIONAL CORP. NEW CASTLE, PA |